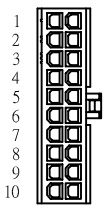
REVISIONS	DESCRIPTION	APPROVED	DATE

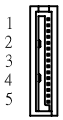
1. ATX Main Power Connector (20Pin)

Pin	Color	Signal	Pin	Color	Signal	P1	Wire Length
1	Orange	+3.3Vdc	11	Orange	+3.3Vdc	 JP2416-20 or EQU.	P1=300 ± 10
2	Orange	+3.3Vdc		Brown	+3.3Vs.		
3	Black	COM	12	Blue	-12Vdc		
	Black	COM	13	Black	COM		
4	Red	+5Vdc	14	Green	PS_ON#		
5	Black	COM	15	Black	COM		
6	Red	+5Vdc	16	Black	COM		
7	Black	COM	17	Black	COM		
	Black	COM					
8	Gray	PWR_OK	18	N.C.			
9	Purple	+5Vsb	19	Red	+5Vdc		
10	Yellow	+12Vdc	20	Red	+5Vdc		

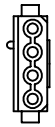
2. Processor Power Connector (4Pin)

Pin	Color	Signal	P2	Wire Length
1	Black	COM	JP2416 - 4 or EQU.	P2=300 ± 10
2	Black	COM		
3	Yellow	+12Vdc		
4	Yellow	+12Vdc		

3. Serial ATA Power Connector (15Pin)

Pin	Color	Signal	P3	Wire Length
1	Yellow	+12Vdc		P3=300 ± 10
2	Black	COM		
3	Red	+5Vdc		
4	Black	COM		
5	Orange	+3.3Vdc		

4. Peripheral Power Connector(s) (4Pin)

Pin	Color	Signal	P4,P5,P6	Wire Length
1	Yellow	+12Vdc	 JP1120 - 4 or EQU.	P4=200 ± 10 P5=300 ± 10 P6=150 ± 10
2	Black	COM		
3	Black	COM		
4	Red	+5Vdc		

5. Floppy Drive Power Connector (4Pin)

Pin	Color	Signal	P7	Wire Length
1	Red	+5Vdc	JP11635-4 or EQU.	P7=150 ± 10
2	Black	COM		
3	Black	COM		
4	Yellow	+12Vdc		

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2004.11.25
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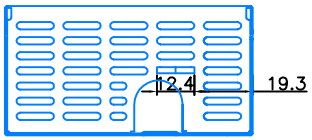
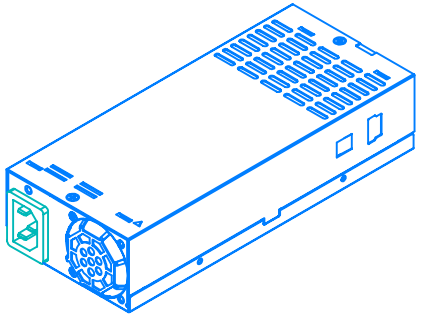
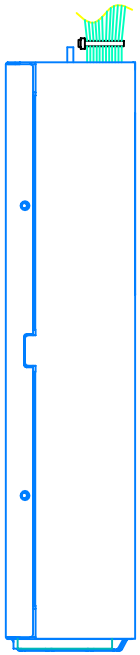
MODEL NAME	ST-220FAB Connector		Seventeam			
PART NO.	220FAB-KGCE0300		七盟電子工業股份有限公司			
MATERIAL	Standard		DATE	2004/10/23		
APPROVED	簡吉銘		PROJECTION			
CHECKED	湯華炎		REV NO.	A0	SCALE	1:1
DRAWN	梁 成		TOLERANCE	/	UNIT	mm

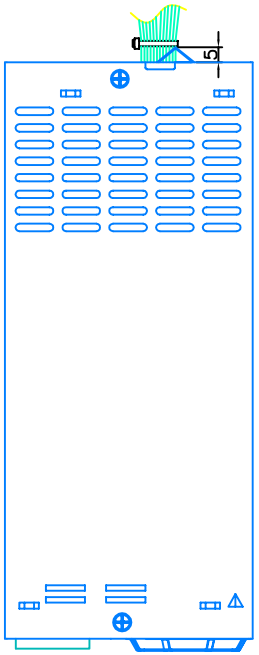
REVISIONS	DESCRIPTION	APPROVED	DATE

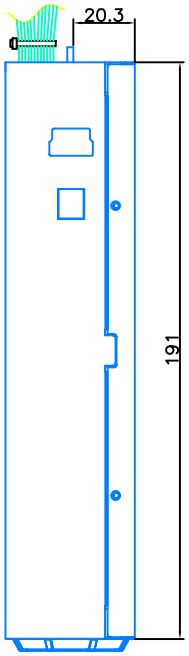


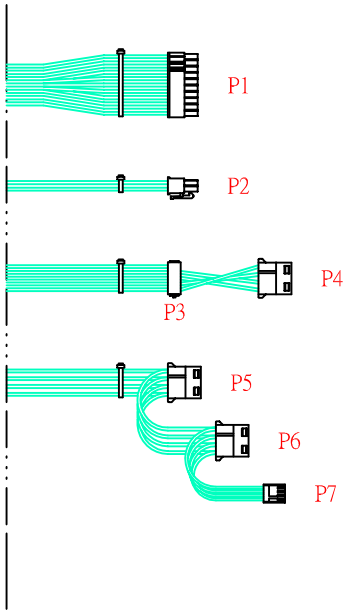


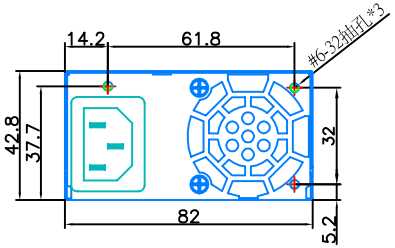
POWER WIRE LENGTH								
P1	P2	P3	P4	P5	P6	P7		
300	300	300	200	300	150	150		
NOTE:線材外露長度公差為±10mm.								











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MODEL NAME	ST-220FAB 示意圖		Seventeam			
PART NO.	220FAB-KGCE0300		七盟電子工業股份有限公司			
MATERIAL	Standard		DATE	2004/10/23		
APPROVED	簡吉銘		PROJECTION			
CHECKED	湯華炎		REV NO.	A0	SCALE	1:1
DRAWN	梁 成		TOLERANCE	/	UNIT	mm